# Tárgytematika

**Félév:** 2022/23/1

**Tárgynév:** Térkompozíciós növényalkalmazás 3.

Tárgykód: TETTD162N

Felelős szervezet neve: Tájépítészeti, Településtervezési és Díszkertészeti Intézet, Budai Campus

Tárgyfelelős neve: Dr. Szabó Krisztina

Tárgy követelménye: Szigorlat

Tárgy heti óraszáma: 0/0/0 féléves óraszáma: 13/26/0

### Oktatás célja:

The course's aims are to get acquainted with the special areas of plant applications and the preparation of planting plans in urban context and in landscape renewal projects.

# Tantárgy tartalma:

Course description: Important topics of this semester: plant species applied in special environment (like sodic, wet, dry, calcareous habitats), the contact between the ecology and landscape design, plant application in urban context and landscape renewal projects (restoration projects). Impact of climate hange on ornamental plant use will be discussed, with special focus on urban environment. Excursions, plant identification walks, and planning exercises will take place during the semester. Theoretical lectures: applied botany, planting design in urban environment, green roof, green wall, plant application types, plant application in climate change, planting plan and design Practicum: deciduous plant species, perennials, excursions, plant identification walks and exams, presentation of planting plans

## Számonkérési és értékelési rendszere:

## Course requirements during the semester:

- Woody plant identification exam
- Presentation
- Comprehensive examination based on theoretical lectures (3 semesters)

Examination requirements: comprehensive written exam

# Assessment, grading:

Students' assessment is based on practical exams and presentation:

- Written exam 80% (1 semester)
- Woody plant identification exam 10%
- Planning exercise 10%
- Activity

The results of each part have to reach to mark 2. Students have one more chance to improve their identification exams but marks of second exams will be valid even it will be worse than the previous one. On the identification exams, students have to give the correct name of 15 plant species. One mistake means one mark worse.

# **Attendance Policy:**

- The presence of the presentations and seminars are obligatory.
- The maximum acceptable absence from classes is 30% (12 hours).

## Számonkérési és értékelési rendszere:

- Please do NOT be late to class. 2 late arrivals (more than 15min late) = 1 missed hours.
- If you fail to bring your assignment to consultation, it will count as an absence.
- Please don't go out of class for smoke, having phone/skype/Viber etc. calls. These activities are for break time. 3 such breaks = 1 missed hours

### Classroom Conduct

- Act like a professional at work. Respect others. Distracting others from the lecture is disrespectful.
- Be on time with all of your stuff (laptop, notebook, pens, etc.) ready to go before the start.
- Pay attention. We are covering a lot of information and I expect you to use the information in your assignments. There is no time to answer the same questions 5 times because you were not paying attention. Do not work on other classwork.
- No phones
- No chit-chat. If you have a question, please feel free to ask me.
- Laptops: Ok to use, but it has to be used for classwork (taking notes). No playing around (Facebook, youtube, any other irrelevant stuff).
  It is highly disrespectful and distracting to other students who can see you doing it.

### Academic Misconduct

You are expected at all times to do your own work. Copying content from other students and submitting it as your own work is grounds for failing the class. You are encouraged to find and use examples of designs or information on plants from the Internet, or lecture, etc.

Aims, objectives, and description of the course: The course's aims are to get acquainted with the special areas of plant applications and the preparation of planting plans in urban context and in landscape renewal projects.

By signing, I understand and accept the course rules and standards

## Kötelező irodalom:

### Recommended readings:

KRÜSSMANN, G.(1985): Manual of Cultivated Conifers. Timber Press, Portland, Or., USA

KRÜSSMANN, G.(1989): Manual of Cultivated Broad-leaved Trees and Shrubs. Timber Press, Portland, Or., USA

KRÜSSMANN, G. (1990): Manual of Woody Landscape Plants. Stipes Publ. Company, Champaign, Ilinois, USA

REHDER, A. (1985): Manual of Cultivated Trees and Shrubs Hardy in North America. Dioscorides Press, Portland, Or., USA

HANSEN, R., STAHL, F. (1981): Die Stauben und ihre Lebensbereiche in Gärten und Grünanlagen, Verlag Eugen Ulmer, Stuttgart

DEBRECZY, Zs., RÁCZ, I. (2011): Conifers Around the World, DendroPress Ltd, Budapest